

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2401	((distributed server) near6 (speech voice) near4 recogni\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 13:36
L2	97	L1 and (vector and (mel\$cepstra mel\$cepstrum melcepstral mel\$cepstral melcepstrum mel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 13:36
L3	23	L2 and ((log logarithmic) near6 (energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 13:42
L4	64	L2 and ((log logarithmic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 13:42
L9	1711	(704/270.1 704/222 704/251). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 14:59
S11 2	124928	((lost missing erased damaged dropped errored error) near7 (frame packet block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:20
S11 3	3773	S112 and ((following next proceeding "n+1" after successive future) near6 (frame packet block)) near8 (parameter feature vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/09 12:02
S11 4	222	S113 and ((speech voice) near6 recogni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/09 11:57



S11 5	71	S112 and ((following next proceeding "n+1" after successive future) near6 (frame packet block)) near8 (parameter feature vector) near10 (replac\$4 reconstruct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:28
S11 6	124977	((lost missing erased damaged dropped errored error) near7 (frame packet block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 10:40
S11 7	1107	S116 and ((following next proceeding "n+1" after successive future) near6 (frame packet)) near8 (vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 10:41
S11 8	370	S117 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 10:15
S11 9	215	S116 same ((following next proceeding "n+1" after successive future) near6 (frame packet)) near8 (vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 10:16
S12 0	49	S119 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 10:16
S12 1	69223	((lost missing erased damaged dropped errored error) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:37
S12 2	8	S121 same ((following next proceeding "n+1" after future) near6 (frame packet)) near8 (vector) near10 (replac\$4 substitut\$4 insert\$4 plac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 10:47

S12 3	14	S121 same ((following next proceeding "n+1" after future) near6 (frame packet)) near8 (parameter feature) near10 (replac\$4 substitut\$4 insert\$4 plac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:02
S12 4	7	S121 same ((current present) near6 (frame packet)) near8 (parameter feature) near10 (replac\$4 substitut\$4 insert\$4 plac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:05
S12 5	7	((lost missing erased damaged dropped errored error) near7 (frame packet)) and (koji near3 yoshida).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:07
S12 6	9	S121 same ((current present) near8 (frame packet)) near8 (parameter feature) near10 (replac\$4 substitut\$4 insert\$4 plac\$3 correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:11
S12 7	640	S121 same ((current present) near8 (frame packet)) near8 (parameter feature vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:14
S12 8	252	S127 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:11
S12 9	244	S121 same ((current present) near8 (frame packet)) near8 (parameter feature vector) with (previous prior past preceding n-1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:38
S13 0	80	S129 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:15



S13 1	69223	((lost missing erased damaged dropped errored error missing) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:53
S13 2	404	S131 same ((next subsequent following proceeding future) near8 (frame packet)) near8 (parameter feature vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:46
S13 3	211	S132 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:42
S13 4	69772	((lost missing erased damaged dropped errored error missing erasure) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:46
S13 5	406	S134 same ((next subsequent following proceeding future) near8 (frame packet)) near8 (parameter feature vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:22
S13 6	213	S135 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 11:42
S13 7	9	(transmission near6 error) near10 ((next subsequent following proceeding future) near8 (frame packet)) near8 (parameter feature vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:23
S13 8	11	(transmission near6 error) near10 ((next subsequent following proceeding future current present) near8 (frame packet)) near8 (parameter feature vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:23



S13 9	3147	S131 and ((next subsequent following proceeding future current present n+1 m+1 n-1 m-1) near8 (frame packet)) near8 (parameter feature vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:49
S14 0	1181	S139 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:49
S14 1	360	S139 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:49
S14 2	388	S131 and ((next subsequent following proceeding future current present n+1 m+1 n-1 m-1) near8 (frame packet)) near8 (parameter feature vector) same (transmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:53
S14 3	189	S142 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:50
S14 4	78532	((lost missing erased damaged dropped errored error missing loss) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:53
S14 5	422	S144 and ((next subsequent following proceeding future current present n+1 m+1 n-1 m-1) near8 (frame packet)) near8 (parameter feature vector) same (transmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:54
S14 6	44	S145 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 13:54



S14 7	78532	((lost missing erased damaged dropped errored error loss) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:48
S14 8	25	S147 and ((following next proceeding "n+1" after successive future) near8 (frame packet)) near8 (LPC coefficient LSP) near10 (replac\$4 reconstruct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:23
S14 9	415	S147 and ((following next proceeding "n+1" after successive future current present) near8 (frame packet)) near8 (LPC coefficient LSP) and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:25
S15 0	253	S147 and ((following next proceeding "n+1" after successive future current present) near8 (frame packet)) near8 (EPC coefficient LSP) and (speech voice)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:25
S15 1	221	S147 and ((following next proceeding "n+1" future current present) near8 (frame packet)) near8 (LPC coefficient LSP) and (speech voice)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:26
S15 2	49	S147 same ((following next proceeding "n+1" future current present) near8 (frame packet)) near8 (LPC coefficient LSP) and (speech voice)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:53
S15 3	1	S147 same ((follow) near8 (frame packet)) near8 (LPC coefficient LSP) and (speech voice)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:54
S15 4	1	S147 same ((later) near8 (frame packet)) near8 (LPC coefficient LSP) and (speech voice)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:54
S15 5	47	S147 same ((first second) near8 (frame packet)) near8 (LPC coefficient LSP) and (speech voice)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 14:54

S15 6	383190	(parameter feature frame vector) near5 (replac\$4 substitut\$4 insert\$4 plac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:05
S15 7	3970	(parameter feature frame vector) near5 (replac\$4 substitut\$4 insert\$4 plac\$3) and ((speech voice) near6 recogni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:06
S15 8	325	(after proceeding following follow next subsequent) near7 (parameter feature frame vector) near5 (replac\$4 substitut\$4 insert\$4 plac\$3) and ((speech voice) near6 recogni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:07
S15 9	86	S158 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:08
S16 0	42	S159 and @ad<"19981113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:11
S16 1	1	(speech near3 recogn\$) and ((after near3 frame\$1) with (replac\$ or substitut\$)) and @ad<"19981113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:13
S16 2	1	(speech near3 recogn\$) and ((after near3 frame\$1) with (conceal\$ replac\$ or substitut\$)) and @ad<"19981113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:13
S16.	9	(speech near3 recogn\$) and ((after near3 frame\$1) same (conceal\$ replac\$ or substitut\$)) and @ad<"19981113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:14



S16 4	3	"704"/\$.ccls. and (speech near3 recogn\$) and (error near3 conceal\$) and @ad<"19981113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:15
S16 5	1	"5787391".pn.	USPAT	OR	OFF	2006/07/10 15:17
S16 6	80385	((lost missing erased damaged dropped errored error loss lose erasure missed) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:07
S16 7	110464	S166 or (transmission near3 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:49
S16 8	770	S167 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) near10 (vector parameter coefficient lsp lpc lar feature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:53
S16 9	500	S168 and (speech voice audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:53
S17 0	774	S167 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) near10 (vector parameter coefficient lsp lpc lar lsf feature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:54
S17 1	504	S170 and (speech voice audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 15:53



S17 2	141	S167 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) near10 (vector parameter coefficient lsp lpc lar lsf feature) same (reconstruct\$4 replac\$4 correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:11
S17 3	61	S172 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:12
S17 4	2878	((bad) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:22
S17 5	11	S174 same ((follow\$4 next . proceding after subsequent n+1 m+1 future) near8 (frame packet)) near10 (vector parameter coefficient lsp lpc lar lsf feature) same (reconstruct\$4 replac\$4 correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:08
S17 6	4509	S167 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) same (reconstruct\$4 replac\$4 correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:12
S17 7	1358	S167 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) same (reconstruct\$4 replac\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/07/10 17:08
S17 8	497	S177 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:13
S17 9	89	S177 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:13



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S18 0	2947	((corrupted) near7 (frame packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:22
S18 1	75	S180 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) same (reconstruct\$4 replac\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:28
S18 2	9	S180 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) near9 (substitut\$4 copy\$3 insert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/07/10 16:29
S18 3	563	S166 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) near9 (substitut\$4 copy\$3 insert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:29
S18 4	193	S183 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 16:30
S18 5	142	S167 same ((follow\$4 next proceding after subsequent n+1 m+1 future) near8 (frame packet)) near8 (interleav\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:09
S18 6	64	S185 and (voice speech)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:09
S18 7	1	"5673363".pn.	USPAT	OR	OFF	2006/07/10 17:16
S18 8	4656	((distributed server network) near6 (speech voice) near4 recogni\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:32



S18 9	129	S188 and (transmission near3 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:30
S19 0	783	S188 and (vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:31
S19 1	106	S188 and ((transmit\$4 encod\$3) near4 vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:32
S19 2	2397	((distributed server) near6 (speech voice) near4 recogni\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 17:32
S19 3	66	S192 and ((transmit\$4 encod\$3) near4 vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 09:22
S19 4	2401	((distributed server) near6 (speech voice) near4 recogni\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 09:23
S19 5	15	S194 and ((transmit\$4 encod\$3) near4 vector) same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 09:25
S19 6	4 9	S194 and ((transmit\$4 encod\$3) near4 vector) and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 11:23

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S19 7	2401	((distributed server) near6 (speech voice) near4 recogni\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 11:24
S19 8	97	S197 and (vector and (mel-cepstra mel-cepstrum melcepstral melcepstrum mel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 11:24
S19 9	97	S197 and (vector and (mel\$cepstra mel\$cepstrum melcepstral mel\$cepstral melcepstrum mel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 14:59